

Form PTO 1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty Docket No.	789_038 DIV	Serial No.	Divisional of Appn. Ser. No. 09/435,191
	Applicant	Yukihisa Takeuchi, Koji Kimura and Nobuo Takahashi		
	Filing Date	Group 2854		

### U.S. PATENT DOCUMENTS

Exam. Ref.		Document Number	Date	Name	Class	Sub Class	Filing Date
18P	AA	5,154,121	10/1992	Schneider	101	128.21	
	AB	4,084,506	04/1978	Nakatani	101	127	
	AC	3,769,908	11/1973	Griffin	101	127	
↓	AD	3,610,143	10/1971	Greenwood et al.	101	128.21	

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
18P	AE	603,966	06/1994	European	101	128.4		
18P	AF	85,077	04/1993	Japan	101	127		
18P	AG	160,290	07/1987	Japan	101	127		
18P	AH	3,231,382	03/1984	Germany	101	128.21		
18P	AI	19,039	04/1982	Japan	101	128.4		
18P	AJ	1,824	01/1982	Japan	101	128.4		
18P	AK	2,387,772	12/1978	France	101	128.4		

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	ISHWAR B. PATEL	Date Considered 12/25/03

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